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**DATE** MAY 03 2010

**RECD.** MAY 04 2010

May 3, 2010

Mr. Fred Redell Abengoa Solar 11500 West 13<sup>th</sup> Avenue Lakewood, CO 80215-4406

Subject: Preliminary Golden Eagle Nest Survey Results for the Abengoa Mojave

**Solar Project** 

Mr. Redell:

AECOM has prepared this letter report to address the February 5, 2010 request from Heather Blair, California Energy Commission (CEC) staff biologist, for additional information regarding golden eagle nest surveys within an approximately 10 mile area around the Abengoa Mojave Solar Project (Project). The survey is being conducted in response to the CEC's request to document the Project's compliance with the Bald and Golden Eagle Act (Eagle Act), and will assist in determining if the Project will require a take permit for impacts to golden eagles.

The first of two aerial surveys for golden eagle nesting activity was conducted on April 24, 2010. The results of the first survey have been mapped on the enclosed figure, titled "Figure 1. MOJAVE SOLAR FIELD MAP – Harper Lake Golden Eagle Survey #1." Two golden eagle nests (one active, and the other inactive; located approximately 100 feet apart) were documented north-northeast of the Project, approximately 1,000 feet outside of the 10-mile survey area.

Bloom Biological, Inc. will conduct the last of two surveys in late May 2010, approximately 30 days after the first survey, per the current U.S. Fish and Wildlife Service survey guidance. Upon completion of the final survey, Bloom Biological, Inc. will prepare a draft survey report that will summarize the results of the full golden eagle survey.

If you have any questions or comments, please contact me at (619) 233-1454, or at Lyndon.Quon@aecom.com

Sincerely,

Lyndon Quon

Senior Wildlife Biologist

Enclosure: Figure 1. MOJAVE SOLAR FIELD MAP – Harper Lake Golden Eagle Survey #1

6,000 0 6,000 12,000 18,000

UNITS IN FEET

Scale: 1:72,000; 1 inch = 6,000 feet

Survey Section \_\_\_\_\_ Surveyor Name \_\_\_\_ Date \_\_\_ Survey # \_\_\_ GPS Unit # \_\_\_\_ Map # \_\_\_\_ Figure 1. MOJAVE SOLAR FIELD MAP – Harper Lake Golden Eagle Survey #1

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